#### F. OATS

# Established effective June 16, 1919

# Amended effective August 15, 1924

Changed the grading of oats infested with live weevils from Sample grade to a grade Weevily oats.

# Revised effective September 1, 1925

- 1. Changed definition of oats from cultivated oats with "not more than 25 percent of foreign material, other grains, and wild oats" to "any grain which consisted of 80 percent or more cultivated oats and not more than 10 percent of foreign material."
- 2. Dropped the grade Clipped Oats.

# Amended effective August 30, 1928

Established a grade for Cereal oats.

### Revised effective July 2, 1934

- 1. Changed definition of oats to permit not more than 10 percent of wild oats.
- 2. Liberalized the factor of general appearance. Stained appearance was eliminated, but slightly weathered oats was to be graded not higher than No. 3, and badly stained or materially weathered was to be graded not higher than No. 4.
- 3. Raised test weight in grades Nos. 2, 3, and 4 from 29, 26, and 23 pounds to 30, 27, and 24 pounds.
- 4. Lowered sound cultivated oats in grades No. 1 and No. 2 from 98 and 95 percent to 97 and 94 percent.
- 5. Provided that musty oats be graded Sample grade instead of No. 4.
- 6. Redesignated the grades for Bleached oats, Weevily oats, and Cereal oats as special grades and established special grades for Tough oats, Heavy oats, Extra Heavy oats, Bright oats, Smutty oats, Ergoty oats, and Garlicky oats.

7. The special grade Cereal oats was based on "more than 20 percent of oats and/or other matter passing 0.064 x 3/8-inch slotted sieve" instead of on appearance of being sized.

# Amended effective July 1, 1935

- 1. Changed the basic method for determining moisture from the Brown-Duvel to the air-oven method or any method giving similar results.
- 2. Increased maximum limits of foreign material in grades No. 2 and No. 3 from 2 and 3 percent to 3 and 4 percent.
- 3. Amended special grade Cereal oats to exclude fine seeds. Fine seeds defined so they functioned as part of foreign material.
- 4. Changed the determination of Smutty oats from "in excess of a quantity equal to 30 balls of average size in 250 grams of oats" to "smut masses or smut balls in excess of 0.2 percent."

#### Amended effective July 1, 1937

Changed special grade Cereal oats to special grade Thin oats.

### Amended effective July 1, 1941

Provided a special grade Special Red Oats for Columbia or other red oats having similar characteristics.

#### Amended effective July 1, 1947

Provided for a special grade Medium oats for grades Nos. 3 and 4 and Sample grade for oats having test weight of 30 or more but less than 35 pounds.

#### Revised effective June 1, 1959

- 1. Changed the minimum test weight per bushel from 32, 30, 27, and 24 pounds to 34, 32, 30, and 27 pounds for grades Nos. 1 to 4.
- 2. Changed the minimum test weight per bushel from 35 pounds to 36 pounds for the special grade Heavy oats.
- 3. Changed the minimum moisture requirements for tough oats from 14.5 percent to 14.0 percent.
- 4. The various classes of oats were more specifically defined, and other physical

characteristics in addition to color were included in their determination.

# Amended effective February 8, 1961

Provided that the term D.L.Q. (Distinctly low quality) be construed to include oats which contain more than two crotalaria seeds in 1,000 grams.

Amended effective February 28, 1970 (34 FR 3591, 2/28/69)

Provided that the prefix U.S. be shown on all official grain grades.

# Amended effective January 8, 1974

The name of the oats standards changed from "Official Grain Standards of the United States for Oats" to "United States Standards for Oats."

### Revised effective June 1, 1975 (39 FR 32125, 9/5/74)

- 1. All class names deleted.
- 2. Increased the minimum test weight requirement for grade U.S. No. 1 from 34 pounds to 36 pounds and for grade U.S. No. 2 from 32 pounds to 33 pounds.
- 3. Increased the test weight requirement for Extra-heavy oats from 38 pounds or more to 40 pounds or more and for Heavy oats from 36 pounds or more but less than 38 pounds to 38 pounds or more but less than 40 pounds.
- 4. Tightened the allowable limits of ergot by requiring that oats which contain ergot in excess of 0.10 percent be graded Ergoty oats.

# Amended effective September 8, 1977 (42 FR 30146, 6/13/77)

Certification requirements were changed so that a lot would be certificated:

- 1. As being of a specific U.S. grade, or
- 2. As being equal to or better in quality, as defined by the U.S. Standards for Oats, than the grade specified by the contract; i.e., U.S. No. 2 or better, U.S. No. 3 or better, etc.

#### Amended effective April 14, 1986 (49 FR 49431, 12/20/84)

- 1. Deleted the special grade "Tough oats."
- 2. Deleted moisture content as a criterion in designating oats Sample grade.

3. Included in the definition of Sample grade specific limits for broken glass, castor beans, particles of an unknown foreign substance(s), or a commonly recognized harmful or toxic substance(s), cockleburs, rodent pellets, bird droppings, and other animal filth.

Revised effective June 30, 1987 (52 FR 24418, 6/30/87)

Removed rounding procedures for inclusion into Subpart A, General Provisions.

Amended effective May 1, 1988 (52 FR 24441, 6/30/87)

- 1. Redesignated the special grade "weevily" to "infested" to more appropriately describe grain containing live insects injurious to stored grain.
- 2. Revised tolerances for "infested."